PT0	_
s. PT 466	
27.	
2273 10/8	
72	

PTO/SB/05 (08-03)

Approved for use through 07/31/2006, OMB 0651-0032
U.S. Patent and Trademark Office. U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

## UTILITY PATENT APPLICATION **TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	60,298-521; 266
First Inventor	Herbert, Jay Andrew
Title	Permanent Low Cost Radio Frequency
Express Mail Label No.	EV 221419297 US

		ION ELEMENTS	ADDRES	COMI	Stop Patent Application missioner for Patents Box 1450
See MPEP c	hapter 600 concer	ning utility patent application contents.			andria VA 22313-1450
2. Submit Applica See 37 Specific (preferre - Descri - Cross - State - Referre or a cc - Backg - Brief S - Brief S	an original and a ant claims small CFR 1.27. cation ad arrangement septive title of the in Reference to Relations.	[Total Pages 14 ]  It forth below)  vention  ited Applications  id sponsored R & D  isting, a table,  sting appendix  tion  vention	8. Nucle (if app a. b.	computer Program (A cotide and/or Amino A cotide and/or Amino A cotide and/or Amino A cotide and/or Amino A computer Reads  Specification Se  i. CD-ROM (Cotine and Cotine and C	Acid Sequence Submission v)
- Claim(	(s) act of the Disclosu	re	A	COMPANTING	S APPLICATION PARTS
4. Drawin 5. Oath or Decl a. Nev b. Cop (for i. 3 6. Appli 18. If a CONTIL specification fol Prior application in For Loconsiderer 5b. Is considered	aration by executed (or by from a prior a continuation/div DELETION OF Signed statement in name in the prior a 1.63(d)(2) and 1.3 cation Data She NUING APPLIC. Lowing the title, unation Information: ION OF DIVISION Is a part of the dis	Total Sheets4     [Total Sheets4 ]   iginal or copy)   pplication (37 CFR 1.63(d))   isional with Box 18 completed)   INVENTOR(S)   attached deleting inventor(s)   application, see 37 CFR   3(b).   oet. See 37 CFR 1.76    ATION, check appropriate box, and soor in an Application Data Sheet under     Divisional	37 CFR 1.76: uation-in-part (C the prior applicon or divisional	37 CFR 3.73(b) Stat (when there is an as English Translation Information Disclosus Statement (IDS)/PT- Preliminary Amendr Return Receipt Posi (Should be specifica Certified Copy of Pr (if foreign priority is Nonpublication Req (b)(2)(B)(i). Applicar or its equivalent. Other: Certificate  site information below  Art Unit: ation, from which an or I application and is hei	Attorney Document (if applicable) Copies of IDS TO-1449 Citations Document Document (s)
		19. CORRESPO	NDENCE AD	DRESS	
Custom	ner Number:	026096		OR 🗖 C	Correspondence address below
Name	Anthony P. 0	Cho	-		
Carlson Gaskey & Olds, P.C.					
400 West Maple Road, Suite 350		State MAI		Zip Code AROOR	
Country	Birmingham		State  M    Telephone   248-988-8360		Fax 248-988-8363
		s of America			240-300-0303
Name (Print/Ty	pe) Anthony	P. Cho	Registration	on No. (Attorney/Age	0.4
Signature	1 1	0/6/			Date 4/19/2004

This collection of information required by 3T-CFR 1.55(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

רַ	\	2
C	$\bar{\mathbf{x}}$	5
<	ž	>
_	_	•
C	=	_
Ċ	0	
Ξ		

Complete if Known

PTO/SB/17 (10-03)
Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TDANCMIT

Application Number		Herewith			
for EV 2004 Filing Date		Herewith			
Effective 10/01/2003. Patent fees are subject to annual revision.	Patent fees are subject to annual revision  Patent fees are subject to annual revision		tor Herbert, Jay Andrew		
	=	Exam	iner Na	me	
Applicant claims small entity status. See 37 CFR 1.27	[	Art U	nit		
TOTAL AMOUNT OF PAYMENT (\$) 810.00		Attorr	ney Doc	ket N	o. 60,298-521; 266
METHOD OF PAYMENT (check all that apply)				FEE	CALCULATION (continued)
Check Credit card Money Other None	one 3. ADDITIONAL FEES				
Deposit Account:			Small I		
Danait	Fee Code	Fee (\$)	Fee I Code	Fee (\$)	Fee Description Fee Paid
Account Number	1051	130	2051	65	Surcharge - late filing fee or oath
Deposit Account Carlson, Gaskey & Olds	1052	50	2052		Surcharge - late provisional filing fee or cover sheet
Name The Director is authorized to: (check all that apply)	1053	130	1053		Non-English specification
Charge fee(s) indicated below Credit any overpayments	. 1812	2,520	1812 2	2,520	For filing a request for ex parte reexamination
Charge any additional fee(s) or any underpayment of fee(s)	1804	920*	1804		Requesting publication of SIR prior to Examiner action
Charge fee(s) indicated below, except for the filing fee	1805	1,840*	1805 1		Requesting publication of SIR after
to the above-identified deposit account.	1054	110	2254	55	Examiner action  Extension for reply within first month
FEE CALCULATION	1251 1252	110 420	2251 2252	210	Extension for reply within second month
1. BASIC FILING FEE	1252	950	2252		Extension for reply within third month
Large Entity Small Entity Fee Fee Fee Fee Paid  Fee Paid		1,480	2254	740	Extension for reply within fourth month
Code (\$) Code (\$)		2.010	2255		Extension for reply within fifth month
1001 770 2001 385 Utility filing fee 770.00	1401	330	2401	•	
1002 340 2002 170 Design filing fee	1401	330	2402		Notice of Appeal Filing a brief in support of an appeal
103 530 2003 265 Plant filing fee	1402	290	2402		Request for oral hearing
1004 770 2004 385 Reissue filing fee	1	1,510			Petition to institute a public use proceeding
1005 160 2005 80 Provisional filing fee	1452	•	2452	-	Petition to revive - unavoidable
SUBTOTAL (1) (\$) 770.00		1,330	2453		Petition to revive - unintentional
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE		1,330	2501		Utility issue fee (or reissue)
Fee from  Extra Claims below Fee Paid	1502	•	2502		Design issue fee
Total Claims 20 -20** = X = 0.00	1503	640	2503	320	Plant issue fee
Independent Claims 3 - 3** = X = 0.00	1460	130	1460	130	Petitions to the Commissioner
Multiple Dependent =	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)
Large Entity   Small Entity	1806	180	1806		Submission of Information Disclosure Stmt
Fee Fee Fee Fee Fee Description Code (\$) Code (\$)	8021	40	8021	40	Recording each patent assignment per property (times number of properties) 40.00
1202 18 2202 9 Claims in excess of 20	1809	770	2809	385	Filing a submission after final rejection
1201 86 2201 43 Independent claims in excess of 3					(37 ČFR 1.129(a))
1203 290 2203 145 Multiple dependent claim, if not paid	1810	770	2810	385	For each additional invention to be examined (37 CFR 1.129(b))
1204 86 2204 43 ** Reissue independent claims over original patent	1801	770	2801	385	Request for Continued Examination (RCE)
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802	900	1802	900	Request for expedited examination of a design application

SUBMITTED BY				(Complete (if applicable))			
Name (Print/Type)	Anthony P. Ch	10	Registration No. (Attorney/Agent)	47,209	Telephone 248 988 8360		
Signature	1	(1-			Date	4/19/2004	

Other fee (specify)

\*Reduced by Basic Filing Fee Paid

(\$) 40.00

SUBTOTAL (3)

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

(\$) 0.00

SUBTOTAL (2)

\*\*or number previously paid, if greater, For Reissues, see above

## UNITED STATES PATENT AND TRADEMARK OFFICE

In re application:

Herbert, et al.

Serial No.

Herewith Herewith

Filed: For:

PERMANENT LOW COST RADIO FREQUENCY

COMPRESSOR IDENTIFICATION

## **EXPRESS MAIL CERTIFICATE**

"Express Mail" Label Number: EV 221419297 US

- EV221419297US)

Date of Deposit:

April 19, 2004

I hereby certify that the attached documents or fees are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and are addressed to "Mail Stop Patent Application, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450."

Theresa M. Palmateer

(Typed or printed name of person mailing paper or fee)

N:\Clients\SCROLL TECH\IP00521\PATENT\Certificate of Express Mail 4-19-04.doc